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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF DECEMBER 1983

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: February 7, 1984

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	95,000	88,200	+ 7.7	5,800	4,700	+23.4	100,800	92,900	+ 8.5
February	99,200	95,400	+ 4.0	5,900	5,200	+13.5	105,100	100,600	+ 4.5
March	119,500	119,900	- 0.3	7,500	7,700	- 2.6	127,000	127,600	- 0.5
3 Months	313,700	303,500	+ 3.4	19,200	17,600	+ 9.1	332,900	321,100	+ 3.7
April	114,400	96,100	+19.0	6,700	6,100	+ 9.8	121,100	102,200	+18.5
May	114,800	100,100	+14.7	7,100	6,300	+12.7	121,900	106,400	+14.6
June	136,000	108,400	+25.5	8,700	7,500	+16.0	144,700	115,900	+24.8
6 Months	678,900	608,100	+11.6	41,700	37,500	+11.2	720,600	645,600	+11.6
July	90,700	83,600	+ 8.5	5,600	5,500	+ 1.8	96,300	89,100	+ 8.1
August	113,900	89,600	+27.1	7,100	4,700	+51.1	121,000	94,300	+28.3
September	138,900	120,100	+15.7	8,400	6,500	+29.2	147,300	126,600	+16.4
9 Months	1,022,400	901,400	+13.4	62,800	54,200	+15.9	1,085,200	955,600	+13.6
October	119,900	101,100	+18.6	8,200	5,700	+43.9	128,100	106,800	+19.9
November	118,700	101,900	+16.5	6,900	6,000	+15.0	125,600	107,900	+16.4
December	129,600	112,200	+15.5	8,500	6,400	+32.8	138,100	118,600	+16.4
TOTAL	1,390,600	1,216,600	+14.3	86,400	72,300	+19.5	1,477,000	1,288,900	+14.6

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1983	1982	%Chg.	GRAND TOTAL 1983	1982	%Chg.
January	7,300	6,200	+17.7	108,100	99,100	+ 9.1
February	6,400	6,600	- 3.0	111,500	107,200	+ 4.0
March	7,200	7,600	- 5.3	134,200	135,200	- 0.7
3 Months	20,900	20,400	+ 2.4	353,800	341,500	+ 3.6
April	6,300	7,500	-16.0	127,400	109,700	+16.1
May	7,500	6,700	+11.9	129,400	113,100	+14.4
June	8,800	7,300	+20.5	153,500	123,200	+24.6
6 Months	43,500	41,900	+ 3.8	764,100	687,500	+11.1
July	7,800	6,400	+21.9	104,100	95,500	+ 9.0
August	7,500	4,500	+66.7	128,500	98,800	+30.1
September	9,000	6,000	+50.0	156,300	132,600	+17.9
9 Months	67,800	58,800	+15.3	1,153,000	1,014,400	+13.7
October	8,400	6,100	+37.7	136,500	112,900	+20.9
November	8,600	6,400	+34.4	134,200	114,300	+17.4
December	10,900	7,300	+49.3	149,000	125,900	+18.3
TOTAL	95,700	78,600	+21.8	1,572,700	1,367,500	+15.0

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

Month	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
	1983	1982 (R)	%Chg.	1983	1982 (R)	%Chg.	1983	1982 (R)	%Chg.
January	154,400	117,600	+31.3	35,700	31,000	+15.2	190,100	148,600	+27.9
February	144,200	113,100	+27.5	39,100	31,300	+24.9	183,300	144,400	+26.9
March	182,200	128,800	+41.5	49,700	34,600	+43.6	231,900	163,400	+41.9
3 Months	480,800	359,500	+33.7	124,500	96,900	+28.5	605,300	456,400	+32.6
April	160,400	135,000	+18.8	40,100	38,300	+ 4.7	200,500	173,300	+15.7
May	205,200	119,800	+71.3	46,300	31,300	+47.9	251,500	151,100	+66.4
June	195,300	142,000	+37.5	52,500	33,800	+54.4	247,500	175,800	+40.8
6 Months	1,041,700	756,300	+37.7	263,100	200,300	+31.3	1,304,800	956,600	+36.4
July	154,600	130,700	+18.3	42,000	36,700	+14.4	196,600	167,400	+17.4
August	214,200	136,200	+57.3	54,800	34,700	+57.9	269,000	170,900	+57.4
September	198,800	138,000	+44.1	50,800	30,800	+64.9	249,600	168,800	+47.9
9 Months	1,609,300	1,161,200	+38.6	410,700	302,500	+35.8	2,020,000	1,463,700	+38.0
October	211,700	161,800	+30.8	53,500	40,400	+32.4	265,200	202,200	+31.2
November	200,500	156,700	+28.0	53,400	38,400	+39.1	253,900	195,100	+30.1
December	167,100	139,500	+19.8	44,300	35,500	+24.8	211,400	175,000	+20.8
TOTAL	2,188,600	1,619,200	+35.2	561,900	416,800	+34.8	2,750,500	2,036,000	+35.1

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

Month	Ranges (with ovens) 1983	1982	%Chg.	Surface Units (without ovens) 1983	1982	%Chg.
January	8,251	7,856	+ 5.0	3,453	2,593	+33.2
February	11,252	8,442	+33.3	3,921	2,633	+48.9
March	16,549	14,907	+11.0	6,414	5,150	+24.5
3 Months	36,052	31,205	+15.5	13,788	10,376	+32.9
April	16,316	10,178	+60.3	5,739	4,692	+22.3
May	18,084	13,864	+30.4	6,081	3,955	+53.7
June	20,836	13,824	+50.7	6,289	6,477	- 2.9
6 Months	91,288	69,071	+32.2	31,897	25,500	+25.1
July	11,966	8,821	+35.6	4,509	3,005	+50.0
August	15,590	9,750	+59.9	3,781	2,225	+69.9
September	*	9,136		5,306	3,059	+73.5
9 Months		96,778		45,493	33,789	+34.6
October	*	7,955		3,999	3,368	+18.7
November	*	7,718		3,620	2,234	+62.0
December	*	9,269		3,633	2,621	+38.6
TOTAL	175,208	121,720	+43.9	56,745	42,012	+35.1

* Not Published because of disclosure.

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	274,535	239,400	+14.7	234,860	220,600	+ 6.5	509,395	460,000	+10.7
February	256,996	267,900	- 4.1	232,621	210,700	+10.4	489,617	478,600	+ 2.3
March	287,607	304,900	- 5.7	269,260	236,400	+13.9	556,867	541,300	+ 2.9
3 Months	819,138	812,200	+ 0.9	736,741	667,700	+10.3	1,555,879	1,479,900	+ 5.1
April	300,579	295,200	+ 1.8	279,986	239,400	+16.9	580,565	534,600	+ 8.6
May	259,131	245,500	+ 5.6	255,294	223,500	+14.2	514,425	469,000	+ 9.7
June	265,409	248,300	+ 6.9	268,138	229,200	+17.0	533,547	477,500	+11.7
6 Months	1,644,257	1,601,200	+ 2.7	1,540,159	1,359,800	+13.3	3,184,416	2,961,000	+ 7.5
July	237,739	229,800	+ 3.5	254,879	226,600	+12.5	492,618	456,400	+ 7.9
August	248,373	225,000	+10.4	273,972	230,100	+19.1	522,345	455,100	+14.8
September	239,394	232,500	+ 3.0	260,559	218,100	+19.5	499,953	450,600	+11.0
9 Months	2,369,763	2,288,500	+ 3.6	2,329,569	2,034,600	+14.5	4,699,332	4,323,100	+ 8.7
October	279,674	260,100	+ 7.5	291,778	248,400	+17.5	571,452	508,500	+12.4
November	253,335	236,200	+ 7.3	259,559	211,100	+23.0	512,894	447,300	+14.7
December	269,295	256,700	+ 4.9	250,111	223,100	+12.1	519,406	479,800	+ 8.3
TOTAL	3,172,067	3,041,500	+ 4.3	3,131,017	2,717,200	+15.2	6,303,084	5,758,700	+ 9.5

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

Month	Gas Commercial Water Heaters (a) 1983	1982	%Chg.	Electric Commercial Water Heaters 1983	1982	%Chg.
January	15,058	12,300	+22.4	1,474	1,400	+ 5.3
February	14,120	16,000	-11.7	1,408	1,500	- 6.1
March	15,869	17,700	-10.3	1,621	1,700	- 4.6
3 Months	45,047	46,000	- 2.1	4,503	4,600	- 2.1
April	16,067	15,900	+ 1.0	1,671	1,800	- 7.2
May	15,480	15,600	- 0.8	1,454	1,500	- 3.1
June	18,471	17,100	+ 8.0	1,604	1,600	+ 0.3
6 Months	95,065	94,600	+ 0.5	9,232	9,500	- 2.8
July	15,954	14,500	+10.0	1,453	1,500	- 3.1
August	14,135	11,700	+20.8	1,700	1,600	+ 6.2
September	12,495	11,700	+ 6.8	1,509	1,300	+16.1
9 Months	137,649	132,500	+ 3.9	13,894	13,900	---
October	12,099	11,400	+ 6.1	1,570	1,700	- 7.6
November	12,683	13,000	- 2.4	1,348	1,700	-20.7
December	13,567	13,800	- 1.7	1,545	1,600	- 3.4
TOTAL	175,998	170,700	+ 3.1	18,357	18,900	- 2.9

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	128,900	80,400	+60.3	9,500	5,800	+63.8	18,700	10,900	+ 71.6
February	119,600	69,300	+72.6	7,400	5,900	+25.4	19,600	13,700	+ 43.1
March	118,900	76,900	+54.6	5,600	7,200	-22.2	25,900	14,600	+ 77.4
3 Months	367,400	226,600	+62.1	22,500	18,900	+19.0	64,200	39,200	+ 63.8
April	112,500	70,400	+59.8	4,900	4,900	---	27,000	13,300	+103.0
May	101,000	69,200	+46.0	6,500	4,900	+32.7	30,900	13,900	+122.3
June	108,400	84,700	+28.0	7,600	5,300	+43.4	41,400	15,900	---
6 Months	689,300	450,900	+52.9	41,500	34,000	+22.1	163,500	82,300	+ 98.7
July	113,400	78,000	+45.4	6,100	5,000	+22.0	29,100	14,700	+ 98.0
August	145,900	95,800	+52.3	13,300	9,000	+47.8	34,800	16,200	+114.8
September	176,290	125,600	+40.4	18,000	16,300	+10.4	36,255	17,500	+107.2
9 Months	1,124,890	750,300	+49.9	78,900	64,300	+22.7	263,655	130,700	+101.7
October	197,070	139,800	+41.0	18,295	14,600	+25.3	29,490	16,600	+ 77.7
November	167,160	127,300	+31.3	18,040	14,600	+23.6	24,835	15,100	+ 64.5
December	172,645	138,200	+24.9	12,070	10,000	+20.7	21,970	14,700	+ 49.5
TOTAL	1,661,765	1,155,600	+43.8	127,305	103,500	+23.0	339,950	177,100	+ 92.0

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	10,400	9,100	+14.3	5,417	4,261	+27.1
February	7,900	8,500	- 7.1	3,288	3,168	+ 3.8
March	8,400	7,500	+12.0	4,817	4,468	+ 7.8
3 Months	26,700	25,100	+ 6.4	13,522	11,897	+13.7
April	8,400	8,900	- 5.6	6,006	4,508	+33.2
May	7,000	5,900	+18.6	4,444	3,039	+46.2
June	9,300	9,500	- 2.1	6,148	4,701	+30.8
6 Months	51,400	49,400	+ 4.0	30,120	24,145	+24.7
July	7,200	7,000	+ 2.9	4,513	3,778	+19.4
August	12,600	13,500	- 6.7	7,558	6,195	+22.0
September	18,330	21,100	-13.1	10,470	10,119	+ 3.5
9 Months	89,530	91,000	- 1.6	52,661	44,237	+19.0
October	24,025	24,100	- 0.3	12,601	11,518	+ 9.4
November	19,885	17,700	+12.3	9,320	9,464	- 1.5
December	14,270	14,800	- 3.6	8,040	7,603	+ 5.7
TOTAL	147,710	147,600	+ 0.1	82,622	72,822	+13.5

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	9,160	5,390	+69.9	3,740	3,510	+ 6.5	12,900	8,900	+44.9
February	6,980	4,490	+55.5	3,540	2,580	+37.2	10,520	7,070	+48.8
March	5,310	5,480	- 3.1	2,890	2,600	+11.2	8,200	8,080	+ 1.5
3 Months	21,450	15,360	+39.6	10,170	8,690	+17.0	31,620	24,050	+31.5
April	7,800	3,020	+158.3	3,450	2,500	+38.0	11,250	5,520	+103.8
May	6,410	2,690	+138.3	1,640	1,690	- 3.0	8,050	4,380	+ 83.8
June	7,300	5,050	+ 44.5	2,760	2,030	+36.0	10,060	7,080	+ 42.1
6 Months	42,960	26,120	+ 64.5	18,020	14,910	+20.9	60,980	41,030	+ 48.6
July	8,490	5,320	+ 59.6	2,590	3,150	-17.8	11,080	8,470	+30.8
August	11,050	8,320	+ 32.8	3,610	2,500	+44.4	14,660	10,820	+35.5
September	11,810	10,440	+ 13.1	6,790	5,830	+16.5	18,600	16,270	+14.3
9 Months	74,310	50,200	+ 48.0	31,010	26,390	+17.5	105,320	76,590	+37.5
October	18,380	14,080	+ 30.5	6,520	6,760	- 3.6	24,900	20,840	+19.5
November	11,500	14,030	- 18.0	5,230	5,510	- 5.1	16,730	19,540	-14.4
December	15,690	11,270	+ 39.2	5,670	4,400	+28.9	21,360	15,670	+36.3
TOTAL	119,880	89,580	+ 33.8	48,430	43,060	+12.5	168,310	132,640	+26.9

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

Month	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
	1983	1982	%Chg.	1983	1982	%Chg.
January	9,933	7,430	+33.7	1,774	955	+ 85.8
February	11,797	10,431	+13.1	883	1,096	- 19.4
March	17,858	12,125	+47.3	1,157	1,001	+ 15.6
3 Months	39,588	29,986	+32.0	3,814	3,052	+ 25.0
April	17,312	10,562	+63.9	934	1,329	-29.7
May	17,207	10,745	+60.1	683	796	-14.2
June	18,679	10,799	+73.0	1,669	1,262	+32.2
6 Months	92,786	62,092	+49.4	7,100	6,439	+10.3
July	13,844	8,627	+60.5	815	1,125	-27.6
August	15,231	7,976	+91.0	1,512	1,087	+39.1
September	15,174	7,828	+93.8	2,585	2,055	+25.8
9 Months	137,035	86,523	+58.4	12,012	10,706	+12.2
October	12,582	7,022	+79.2	2,635	3,584	-26.5
November	13,779	8,127	+69.5	2,667	2,616	+ 1.9
December	12,707	7,678	+65.5	1,461	1,905	-23.3
TOTAL	176,103	109,350	+61.0	18,775	18,811	- 0.2

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1983(R)	1982	%Chg.	1983(R)	1982	%Chg.	1983(R)	1982	%Chg.	1983(R)	1982	%Chg.
January	10,190	8,730	+16.7	736	610	+20.7	10,926	9,340	+17.0	1,581	1,805	-12.4
February	7,032	10,730	-34.5	671	680	- 1.3	7,703	11,410	-32.5	1,969	1,710	+15.1
March	11,101	10,080	+10.1	588	560	+ 5.0	11,689	10,640	+ 9.9	1,515	1,540	- 1.6
3 Months	28,323	29,540	- 4.1	1,995	1,850	+ 7.8	30,318	31,390	- 3.4	5,065	5,055	+ 0.2
April	8,289	7,520	+10.2	298	430	-30.7	8,587	7,950	+ 8.0	934	1,090	-14.3
May	6,520	6,420	+ 1.6	373	410	- 9.0	6,893	6,830	+ 0.9	842	710	+18.6
June	6,771	6,210	+ 9.0	729	580	+25.7	7,500	6,790	+10.5	1,100	880	+25.0
6 Months	49,903	49,690	+ 0.4	3,395	3,270	+ 3.8	53,298	52,960	+ 0.6	7,941	7,735	+ 2.7
July	6,855	7,700	-11.0	306	290	+ 5.5	7,161	7,990	-10.4	537	920	-41.6
August	9,406	12,370	-24.0	615	650	- 5.4	10,021	13,020	-23.0	1,248	1,075	+16.1
September	13,211	14,760	-10.5	857	760	+12.8	14,068	15,520	- 9.4	1,559	1,340	+16.3
9 Months	79,375	84,520	- 6.1	5,173	4,970	+ 4.1	84,548	89,490	- 5.5	11,285	11,070	+ 1.9
October	11,260	10,170	+10.7	765	850	-10.0	12,025	11,020	- 9.1	1,575	1,480	+ 6.4
November	10,750	12,080	-11.0	810	850	- 4.7	11,560	12,930	-10.6	1,930	2,020	- 4.5
December	13,207	12,320	+ 7.2	680	840	-19.0	13,887	13,160	+ 5.5	2,122	2,630	-19.3
TOTAL	114,592	119,090	- 3.8	7,428	7,510	- 1.1	122,020	126,600	- 3.6	16,912	17,200	- 1.7

(R) Revised

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	52,700	47,800	+10.3	207,300	180,000(R)	+15.2
February	54,800	52,500	+ 4.4	196,000	181,900(R)	+ 7.8
March	56,600	54,200	+ 4.4	226,700	198,700(R)	+14.1
3 Months	164,100	154,500	+ 6.2	630,000	560,600	+12.4
April	45,800	43,800	+ 4.6	190,000	169,800	+11.9
May	57,200	39,600	+44.4	224,500	155,200	+44.7
June	52,400	46,100	+13.7	211,800	167,800	+26.2
6 Months	319,500	284,000	+12.5	1,256,300	1,053,400	+19.3
July	42,900	41,800	+ 2.6	163,500	154,500	+ 5.8
August	62,100	52,300	+18.7	254,900	191,300	+33.2
September	62,500	55,000	+13.6	246,500	190,100	+29.7
9 Months	487,000	433,100	+12.4	1,921,200	1,589,300	+20.9
October	68,200	54,300	+25.6	254,800	206,600	+23.3
November	67,300	56,200	+19.8	245,600	195,200	+25.8
December	49,500	40,600	+21.9	200,100	151,900	+31.7
TOTAL	672,000	584,200	+15.0	2,621,700	2,143,000	+22.3

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised.

GAS GRILLS: 1,765,960 gas grills were shipped during 1982. 1,526,700 in 1981.